

ANASTASOV, IV.

The Radio Station (Autobiographical Story).Radio Engineering, #3:7:Mar.55

ANASTASOV, Kh., arkhitektor, nauchnyy sotrudnik

New housing construction in Sofia. Zhil. stroi. no.7:26-29 '59.
(MIRA 12:10)

1. Institut gradostroitel'stva i arkhitektury Bolgarskoy AN.
(Sofia—Apartment houses)

ANASTASOV, K., ml., nauchen sutrudnik.

Novocaine anesthesia and block in children. Stomatologiya, Sofia
no.6:354-360 1953.

1. Iz Otdela po khirurgicheska stomatologiya (zav.dots.D.Nastev) pri
RNISI (direktor: dots. T.Burkov)

(PEDODONTIA, anesthesia and analgesia,
procaine)

(MOUTH, diseases,
ther., procaine nerve block in child.)

(ANESTHESIA, REGIONAL, in various diseases,
procaine block in child.)

(PROCAINE, therapeutic use,
mouth dis. in child., nerve block)

ANASTASOV, K., ml. nauchn sutrudnik RNISI; BUTOV, M., referent v MNZSG;
~~ANASTASOV, K.~~ GOSPODINOV, G., aspirant, Med. akademiia "V.Chervenkov."

Certain problems in teeth extraction. Stomatologiya no.2:108-113
'54. (REAL 3:7)

(THREETH EXTRACTION)

*

LUKANOV, Al; ANASTASOV, Cp.

Case of combined severe gunshot wound of the stomach and left urinary tract. Khirurgia, Sofia 8 no.2:177-181 1955.

(WOUNDS AND INJURIES,

gunshot, stomach & urinary tract)

(STOMACH, wounds and injuries,

gunshot, gastro-urinary wds.)

(URINARY TRACT, wounds and injuries,

gunshot, gastro-urinary wds)

ANASTASOV, K., Mladshi nauchni sotrudnik; RUTOV, M., ref.-rukov. pri
MNZSO; GOSPODINOV, G., aspirant

Dental care in teeth extraction. Stomatologiya, Sofia no.4:220-
225 1954.

(TEETH EXTRACTION,
postextraction care)

ANASTASOV, K.

SPASOV, K., asistent; ANASTASOV, K., ml. nauchni shtudnik

Cured case of thrombosis of the sinus cavernosus of dental origin. Stomatologiya, Sofia no.5:285-287 1954.

1. Iz Klinikata po ushi, nos i gurlo pri Meditsinskata akademi
Vulko Chervenkov, Sofia. Direktor: prof. G.Iankov. 2. Iz
Republikanskiia nauchno-issledovatel'ski stomatologichen institut.
Direktor dots. T.Burkov.
(SINUS THROMBOSIS,
cavernous, ther.)

ANASTASOV, K.; VELICHKOVA, P.

Difficult diagnosis in a case of pemphigus vulgaris. Stomatologia,
Sofia no.5:301-303 1954.

1. Iz Republikanskiia nauchno-izsledovatel'ski stomatologichen
institut. Direktor: dots. T.Burkov.
(PEMPHIGUS,
vulgaris, diag.)

ANASTASOV, K.

ANASTASOV, K., ml.n.sutrudnik

Conduction anesthesia in children. Stomatologiya, Sofia No.6:
360-364 1954.

1. Iz otdela po khirurgichna stomatologiya. Zav. otdela: dots.
D.Nastev. Direktor na RNISI, dots. T.Burkov.

(ANESTHESIA, REGIONAL,
in pedodontia)

(DENTISTRY, OPERATIVE, anesthesia and analgesia,
conduction anesth. in child.)

(PEDODONTIA, anesthesia and analgesia,
conduction anesth.)

ANASTASOV, K.

Results of operative therapy of 112 cases of perforated gastric and duodenal ulcer at a hospital in Dimitrovo, Khirurgia, Sofia 11 no.5-6: 525-527 1958.

(PEPTIC ULCER, perforation,
surg. (bul))

POPOV, St.: ANASTASOV, X.

Experimental investigations of functional nerve changes occurring
in acute inflammatory processes in connection with novocaine
anesthesia. Stomatologiya 38 no.2:26-31 Ap '59 (MIRA 12:7)

1. Iz kafedry farmakologii i toksikologii s laboratoriyey vysshey
nervnoy deyatel'nosti Instituta spetsializatsii i usovershenstvovaniya
vrachey i Nauchno-issledovatel'skogo stomatologicheskogo inatituta
(Sofiya)

(NOVOCAINE) (NERVOUS SYSTEM)
(TEETH--DISEASES)

ANASTASOV, Khristo, kand. arkhitekturnykh nauk

Development of housing construction in Bulgaria. Zhil. stroi.
no.6:28-30 '65. (MIRA 18:10)

GREKOV, Pantelei, arkh.; ANASTASOV, Khristo, arkh.

Analysis of the dwellings in the new housing blocks of Sofia.
Arkhitectura 8 no.8:15-22 '61.

ANASTASOV, M.; KAFTANDZIEV, D.; GUCEV, S.

Unilateral polycystic kidney. God. zborn. med. fak. Skopje 11:
269-272 '64.

1. Hirurska klinika medicinskog fakulteta u Skoplju (direktor:
prof. d-r. Bogosav Dragojevic).

KAFTANDZIEV, D.; DRAGOJEVIC, B.; ANASTASOV, M.; COLANCEVSKI, V.

Bronchial adenoma. God. zborn. med. fak. Skopje 11:273-279 '64.

1. Hirurska klinika medicinskog fakulteta, Skopje (upravitelj:
prof. d-r. B. Dragojevic).

SERAFIMOV, K.; ANASTASOV, M.; NEDELKOVSKI, J.; SERAFIMOVA, E.

Contribution to the treatment of secondary echinococcosis of the kidney. Acta chir. Iugosl. 8 no.4:371-377 '61.

1. Hirurska klinika (Upravnik prof. dr D. Arsov) Medicinskog fakulteta u Skopju.

(ECHINOCOCCOSIS surg) (KIDNEY DISEASES surg)

SERAFIMOV, K., doc. dr.; KARAGJOZOV, P., prof. dr.; ANASTASOV, M., doc. dr.;
SERAFIMOVA, E., dr.

Use of trasyol in acute pancreatitis. Med. glas. 18 no. 1:
38-40 Ja-F '64

1. Hirurska klinika Medicinskog fakulteta u Skopju (Upravniki
prof. dr. B. Dragojevic) i Interna klinika Medicinskog fakulteta
u Skopju (Upravniki: prof. dr. D. Arsov).

TOFOVIC, Petar; DRAGOJEVIC, Bogosav; ANASTASOV, Mitrus; BADIEV, Blagoja

Fracture of the base of the skull. God.Zborn.Med.Fak.Skopje
no.10:154-164 '63.

1. Hirurska klinika medicinskog fakulteta, Skopje (Upravitelj
Prof. Dr. B. Dragojevic).

ANASTASOV, Sp.

Case of phlebitis of the anterior thoracic wall(Mondor's syndrome)

Khirurgija, Sofia 8 no.6:558-559 1955.

(THROMBOPHLEBITIS,
Mondor's synd.)

ANASTASOV, S.

Role of foreign bodies in appendicitis. Khirurgia, Sofia 10 no.11:
991-1001 1957.

1. Medsanchast pri dmi bobob dol.
(APPENDIX, foreign bodies
causing inflamm. (Bul))

ANASTASOV, S.

Poisoning with arsenic compounds in fruits. Suvrem. med., Sofia 8
no.6:104-109 1957.

(ARSENIC, poisoning,

caused by consumption of apples sprayed with arsenic-con-
taining insecticides (Bul))

(FRUITS,

pois. caused by consumption of apples sprayed with arsenic-
containing insecticides (Bul))

ANASTASOV, Sp.

A new apparatus and practical system for blood transfusion. Khirurgia, Sofia 13 no.7/8:718-719 '60.

1. Iz khirurgichnogo otdelenie pri Okoliiskata bolnitsa, Radomir.
(BLOOD TRANSFUSION equip. & supplies)

ANASTASOV, V.

"Clutch Pulley for Lifting Weights." p. 15 (RATSIONALIZATSIYA. Vol. 4, No. 10, Oct. 1954; Sofiya, Bulgaria.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, April 1955, Uncl..

"Biological Effect of Various Degrees of Temperature and Moisture on the Eggs of the Silkworm in the Beginning of Its Estivation." Cand Agr Sci, Tashkent Agricultural Inst, Min Higher Education USSR, Tashkent, 1955. (KL, No 17, Apr 55)

SO: Sum. No. 704, 2 Nov 55 - Survey of Scientific and Technical Dissertations Defended At USSR Higher Educational Institutions (16).

15(4)

AUTHORS:

Arifov, U.A., Kleyn, G.A., Pashinskiy, S.Z.,
Lapidus, L.A., Anastasov, S.A., Zaurov, R.I.,
and Kordub, N.V.

06375

SOV/166-59-5-2/9

TITLE:

The Investigation of the Method of γ -Rays for the Pickling and Conservation of the Chrysalises of the Silkworm

PERIODICAL:

Izvestiya Akademii nauk Uzbekskoy SSR, Seriya fiziko-matematicheskikh nauk, 1959, Nr 5, pp 12-17 (USSR)

ABSTRACT:

The paper is a continuation of [Ref 1,2,3]. For a great number (700 kg) of living chrysalises the authors investigate the effect of a γ -irradiation on the quality of the chrysalises and the raw silk obtained out of them. It is stated: 1. The chrysalises irradiated with γ -rays Co^{60} yield more raw silk than chrysalises submitted to hot air. 2. During the spooling the silk thread tears seldom, the mean length of the thread is larger. 3. Mildewing during the conservation is seldom, it appears by the humidity separated by the chrysalises. 4. A complete elimination of the mold is only possible if the moisture

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The Investigation of the Method of γ -Rays for the
Pickling and Conservation of the Chrysalises of
the Silkworm

06375

SOV/166-59-5-2/9

content can be diminished.

There is 1 figure, and 4 Soviet references.

ASSOCIATION: Institut yadernoy fiziki AN Uz SSR; Uzbekskiy nauchno-
issledovatel'skiy institut shelkovoy promyshlennosti
(Institute of Nuclear Physics AS Uz SSR; Uzbek, Scientific
Research Institute of Silk Industry)

SUBMITTED: March 2, 1959

Card 2/2

ANASTASOVA, Anka

Technological norms for coal determined by the mining enterprises. Ratsionalizatsiia 13 no.6:30-34 '63.

ANASTASOVA, Anka

A conference on chemical analysis of iron ores. Ratsionalizatsiia
13 no.6:38-39 '63.

ANASTASOVA, Anka

New methods for studying refractory materials and articles.
Ratsionalizatsiia 14 no.6:30-32 '64

1. Institute of Standardization, Measures, and Measuring
Instruments.

I. 20708-65 EPA/EPA(6)-2/EWT(m)/EPF(c)/EPR Pan-4/Pr-4/Pl-10 APGC(f)
Zh/ChL

ACCESSION NR: AR3010297

S/0081/63/000'012/0569/0569

SOURCE: RZh. Khimiya, Abs. 12N408

AUTHOR: Zhecheva, D., Anastasova, A. A., Panov, G.

TITLE: The effect of the granulometric composition of the ammonium nitrate on the caking process and the quality of ammonium nitrate explosives

TOPIC TAGS: explosive granularity, detonation rate, brisance, ammonium nitrate granularity, caking, ammonite

TRANSLATION: The authors studied the effect of the granulometric composition of ammonium nitrate on the caking of both the ammonium nitrate itself and of ammonite prepared from it. Samples of ammonium nitrate with homogeneous granules having a grain size of 0.30, 0.25, 0.20, 0.15 and 0.10 mm were tested, as were samples consisting of a mixture of granules of various sizes. Ammonium nitrate and ammonite were kept for varying periods of time in an incubator at 21°C and a constant relative humidity of 42-48%, and were exposed to changes in

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L 10708-65

ACCESSION NR: AR301027

temperature and humidity. Changes in the granulometric composition appeared in the course of time: these changes exceeded one third of the original composition of the particles and a decrease in particle size. The experimental results showed that the fractions with grain sizes of 0.15-0.25 mm were the most resistant to caking. Samples with homogeneous granulometry were more resistant to caking than non-homogeneous samples. In view of the difficulty of obtaining an ammonite with a strictly homogeneous granulometric composition, the authors recommend that the dimensions of the particles of ammonium nitrate be selected in the range 0.15-0.25 mm, thus avoiding both the extremely finely ground (<0.10 mm) and the coarser (>0.25 mm) particles. Ammonite No. 6 with the recommended ammonium nitrate particle size of 0.15-0.25 has a somewhat lower rate of detonation and is less liable to the case of ammonium nitrate particles with dimensions of 0.10 mm, but it greatly surpasses the latter in resistance to caking. E. Kukib.

SUB CODE: WA

ENCL: 00

Cord 2/2

ANASTASOVA, I.; LESICHKOV, V.

Chemical treatment of glass. p. 30

LEKA PROMISHLENOST. Vol. 5, No. 1, 1956

Sofia, Bulgaria

So. East European Accessions List

Vol. 5, No. 9

September, 1956

DAVIDOV, Sl.M., prof.; ANASTASOVA, Marlana N.

Dentoid in dente (dens in dente). Stomatologiya no.2:97-108 '54.
(REAL 3:7)

1. Iz Katedrata po khirurgichna stomatologiya pri Med. akademiya
(Vulko Chervenkov, " Sofia. Nauchan rukovoditel: prof. Sl. Davidov.
2. Iz Instituta po morfologiya pri BAN. Direktor: akademik
A.Khadzhinov.

(TEETH, abnormalities,
*dens in dente)

(ABNORMALITIES,
*dens in dente)

ANASTASSOV, A. [Anastasov, A.]

On energy of the gravitational field. Doklady BAN 17 no.10:385-888
'64.

1. Submitted May 18, 1964.

HADJIOLOFF, A.I.; ANASTASSOVA-KRISTEVA, M.

On the biology of sexual tissue. I. Histogenesis of the gonads and ovary in chick embryos. Acta. morph. acad. sci. hung. 11 no.3:289-310 '62.

1. Institut für Morphologie (Direktor: Prof. A.I. Hadjioloff) der Bulgarischen Akademie der Wissenschaften, Sofia.
(GONADS) (OVARY) (EMBRYO)

ANASTASSOVA-KRISTEVA, M.

Concerning the histochemistry and ultrastructure of the
vitelline granules in the Gallus domesticus egg. Dokl.
Bolg.akad. nauk 16 no.7:765-768 '63

1. Vorgelegt vom Akademienmitglied A.I.Hadjioloff.

ANASTASSOVA-KRISTEVA, M. [Anastasova-Krusteva, M.]

Histochemistry and ultrastructure of vitellin kernels in
the egg of Gallus domesticus. Doklady BAN 16 no.7:765-768'63.

1. Vorgelegt von Akademiemitglied A.I.Hadjioloff [Khadzhiolov,
A.I.].

ANASTASOVA-KRUSTEVA, M.

Histochemistry of nucleic acids in the oocyte of *Gallus domesticus* during tellogenesis. Izv Inst morf BAN 9/10: 153-160 '64.

ANASTASYAN, A. N.

"Experience of Organizing Efficient Work in Hospitals" - p. 61

Voyenno Meditsinskiy Zhurnal, No. 10, 1962

21940 ANASTAS'YAN, S. H. Materialy ekspeditsii po izucheniyu infektsionnykh plovirovnykh
koz v Kirgizii. Trudy Kirgiz. s.-kh.-in-ta im. Skryabina, vyp. 6, 1949, s. 96-101

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949.

2275 Anastas 'Yan, S.N.

Infektsionnaya Plevropnevmoniya Koz. IZD. 2-E, Dop. I Pererabot. Frunze,
Kirgizgosizdat, 1954. 48s. 20sm. 2.000 EKZ. 60k.-
(54-56495)

619.3: 616.999.11

ANASTAS'YAN, S.N.

[Infectious pleuropneumonia of goats] Infektsionnaya lpevro-
pnevmoniya koz. Izd. 2-oe, dop. i perer. Frunze, Kirgizskoe
gos. izd-vo, 1954. 47 p. (MLRA 10:2)
(Pleuropneumonia) (Goats--Diseases)

AM/STAS'YAN, S.N., dotsent

Susceptibility of roe deer to infectious pleuropneumonia in goats.
Veterinariia 31 no.12:34-35 D '54. (MLRA 7:12)

1. Kirgizskiy sel'skokhozyaystvennyy institut im. K.I. Skryabina
(PLEUROPNEUMONIA) (ROE DEER--DISEASES) (GOATS--DISEASES)

ANASTAS'YAN, S. N.

[Zoonoses (diseases transmitted from animals to man)] Zoonozy
(bolezni, peredaiushchiesia ot zhivotnykh cheloveku) Frunze,
Obshchestvo po rasprostraneniю politicheskikh i nauchnykh znani
kirgizskoi SSR. 1955. 50 p. (MIRA 10:11)
(Communicable diseases in animals)

ANASTAS'YAN, S.N., prof.; POLOVNIKOV, V.T., dotsent

Erysipelas outbreak among lambs. Veterinariia 40 no.2:31 F '63.

(MIRA 17:2)

1. Kirgizskiy sel'skokhozyaystvennyy institut imeni K.I.Skryabina.

ANASTAS'YAN, Sergey Nersesovich; KOLICHENKO, V.V., red.; ZUBOK, Ya.Z.,
tekhn. red.

[Little known zoonoses (diseases transmittable from animals
to man)] Maloizvestnye zoonozy (bolezni, peredaiushchiesia
ot zhivotnykh cheloveku). Frunze, 1963. 72 p.

(MIRA 17:2)

*

ANASTAS'YAN, S.N.

Methods for studying infectious diseases of animals.
Veterinariia 41 no.10:100-102 0 '64.

(MIRA 18:11)

1. Kirgizskiy sel'skokhozyaystvennyy institut imeni
Skryabina.

ANASTAS'YEV, I.

Building elevators in areas of the Kazakh S.S.R. where now and
idle lands are being reclaimed. Muk.-elev.prom. 20 no.6.5-6 Je '54.
(MLRA 7:8)

(Kazakhstan--Grain elevators) (Grain elevators--Kazakhstan)

ANASTAS'YEV, N.M.

[Occupational and environmental factors in the etiology of
hypertension] Professional'no-bytovye faktory sredy v
etiologii gipertonicheskoi bolezni. Moskva, Medgiz, 1958.
78 p. (MIRA 11:9)
(HYPERTENSION)

Anastas'yev S.P.
USSR/Forestry - Forest Economy.

K-4

Abs. Jour : Ref Zhur - Biol., No 3, 1958, 10593

Author : Anastas'yev, S.P.

Inst : Kuybyshev Agricultural University.

Title : The Correlation in Pine Plantations Between Density of Trunks, Density of Crowns, and Thickness of the Stand of Timber.

Orig Pub : Izv. Kuybyshevsk. s.-kh. in-ta, 1957, 12, 123-131.

Abstract : Considering the existing methods of determining the density of plantations to be one-sided, the author gives the following interpretation of the concept "density".
"Density is an index expressing the degree to which the living space which nature has granted to the plantation is being utilized by it". On the basis of the data of nine experimental areas in the pine forests of

Card 1/2

ANASTAS'YEV, V.S., assistant; NOSOVA, V.N., ordinator

Cortisone and ACTH in the compound treatment of pulmonary tuberculosis. Kaz.med.zhur. no.4:3-7 J1-Ag '62. (MIRA 15:8)

1. Kafedra tuberkuleza (zav. - dotsent P.L.Vinnikov) Kazanskogo gosudarstvennogo instituta dlya usovershenstvovaniya vrachey imeni Lenina i Kazanskiy tuberkuleznyy gosptal' dlya invalidov Otechestvennoy voyny (nachal'nik - N.S.Valeyev).
(TUBERCULOSIS) (CORTISONE) (ACTH)

ANASTAS'YEV, V.S., assistant

Mediastinal emphysema in a pulmonary tuberculosis patient with influenza. Kaz.med.zhur. no.5:62-63 S-O '62. (MIRA 16:4)

1. Klinika tuberkuleza (zav. dotsent P.L.Vinnikov) Kazanskogo gosudarstvennogo instituta dlya usovershenstvovaniya vrachey imeni V.I.Lenina i tuberkuleznyy gosptal' dlya invalidov Otechestvennoy (nach. - N.S.Valeyev).
(TUBERCULOSIS) (INFLUENZA) (EMPHYSEMA, PULMONARY)

ANASTAS'YEVA, N.V., SKLYAROV, Ya.P.

Functional changes in the absorption capacity of the small intestine during prolonged absorption of lipids. Fiziol. zhur. [Ukr.] 6 no.3: 328-335 My-Je '60. (MIRA 13:7)

1. L'vovskiy meditsinskiy institut, kafedra normal'noy fiziologii.
(INTESTINES) (ABSORPTION (PHYSIOLOGY))
(LIPIDS)

ANASTAS'YEVA, N. V., Cand Med Sci -- (diss) "Functional changes in the activity of the absorption apparatus of the small intestine in protracted resorption of lipids. (Experimental research)." L'vov, 1960. 28 pp; (L'vov State Medical Inst); 200 copies; price not given; list of author's works at end of text (11 entries); (KL, 17-60, 167)

ANASTAS'YEVA, N.V.

Effect of adrenaline on the absorption of fatty acids in the small intestine. Vrach. delo no.10:102-105 0 '61. (MIRA 14:12)

1. Kafedra normal'noy fiziologii (zav. - prof. Ya.P.Sklyarov) L'vovskogo meditsinskogo instituta.

(INTESTINES) (ADRENALINE) (FATTY ACID METABOLISM)

ANASTAS'YEVA, N.V. [Anastas'ieva, N.V.]: SKLYAROV, Ya.P.

Physiological analysis of nervous influences on the absorption of lipids in the small intestine. Fiziol. zhur. [Ukr.] 8 no.2:185-192 Mr-Apr '62. (MIRA 15:5)

1. Department of Normal Physiology of Lvov Medical Institute.
(INTESTINES---INNERVATION) (LIPIDS)
(ABSORPTION (PHYSIOLOGY))

ANASTAS'YEVA, N.V. (L'vov)

Effect of some hormonal preparations on the absorption of
fatty acids in the small intestine. Probl.endok.i gorm.
no.4:53-59 '62. (MIRA 15:11)

1. Iz kafedry normal'noy fiziologii (zav. - prof. Ya.P. Sklyarov)
L'vovskogo meditsinskogo instituta.
(INTESTINES) (ACIDS, FATTY) (HORMONES)

ANASTAS'YEVA, O.M.; MIGACHEVA, Ye.Ye.

Variegated Mesozoic deposits on the southwestern margin of the
Russian Platform. Geol. sbor. [Lvov] no. 2/3: 248-253 '56. (MIRA 10:3)

1. L'vovskiy gosuniversitet imeni Ivana Franko (for Anastas'yeva)
2. Gosuniversitet, Voronezh (for Migacheva)
(Russian Platform--Geology, Stratigraphic)

ANASTAS'YEVA, O.M.; MIGACHEVA, Ye.Ye.

New data on the age and paleogeography of Mesozoic variegated deposits found in the southwestern part of the Russian Platform. Dokl. AN SSSR 110 no.4:623-626 0 '56. (MLRA 10:1)

1. L'vovskiy gosudarstvennyy universitet i Voronezhskiy gosudarstvennyy universitet. Predstavleno akademikom S.I. Mironovym.
(Russian Platform--Geology, Stratigraphic)

ANASTAS'YEVA, O. M. Cand Geol-Min Sci -- (diss) "Jurassic deposits of the
southwestern ^{brim} ~~outcrops~~ of the Russian platform." L'vov, 1957. 16 pp (Min of
Higher Education UkSSR. L'vov State Univ im Ivan Franko), 150 copies
(KL, 3-58, 96)

-11-

ANASTAS'YEVA, O.M.; REZVOY, D.P.

G.P. Alfer'ev and his methods of teaching the foundations of
geological surveying at Lvov University. Geol. sbor. [Lvov]
no.4:16-20 '57. (MIRA 13:2)

L'vovskiy gosuniversitet im. Ivana Franko.
(Geological surveys)

ANASTAS'YEVA, O.M.

Some data on the upper Jurassic sections of the Volyn'-Podolism
plateau. Geol. sbor. [Lvov] no.4:155-162 '57. (MIRA 13:2)

1.L'vovskiy gosuniversitet imeni Ivana Franko.
(Volyn'Podol Upland--Geology, Stratigraphic)

ANASTAS'YEVA, O.M.

Find of remnants of the primeval bison "Bison priscus boj" in the
Lower Dnieper Valley. Dop. ta pov. L'viv. un. no.7 pt. 3:164-166
'57. (MIRA 11:2)

(Dnieper Valley--Bison)

ANASTAS 'YEVA, O.M.

Upper Jurassic anhydrites and gypsums from outlying southwestern
regions of the Russian Platform. Vop.min.osad.obr. 5:47-55 ' 58.
(MIRA 12:3)
(Volyn-Podolian Upland--Calcium sulfate)

ANASTAS'YEVA, O.M.

Dolomites and dolomitization of upper Jurassic carbonate rocks. Vop.
min.osad.obr. 5:56-66 ' 58. (MIRA 12:3)
(Volyn-Podolian Upland--Dolomite)

ANASTAS'YEVA, O.M.

~~Formation of Jurassic~~ sediments in the Lvov-Volyn coal basin.
Geol. sbor. [Lvov] no.5/6:204-210 '58. (MIRA 12:10)

1.Gosuniversitet imeni Ivana Franko, L'vov.
(Lvov-Volyn Basin--Geology)

ANASTAS'YEVA, O.M.

" Mineralogy of Jurassic sediments in the southwestern margin of
the Russian Platform. Vop. min. osad. obr. 6:64-94 '61.
(MIRA 15:6)
(Russian Platform—Mineralogy)

ANASTAS YEVA, O.M.

Conditions governing the occurrence of Jurassic sediments in the southwestern margin of the Russian Platform and the Carpathian piedmont fault. Geol.sbor. [Lvov] no.7/8:203-210 '61. (MIRA 14:12)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Russian Platform--Geology, Stratigraphic)
\\(Carpathian Mountain region--Geology, Stratigraphic)

ANASTAS'YEVA, O.M.; VYALOV, O.S.; SANDLER, Ya.M.

Jurassic stratigraphy of the southwestern border of the Russian
Platform and the Carpathian piedmont fault. Trudy VNIGNI
no.29:161-166 vol. 2, '61. (MIRA 14:7)
(Ukraine, Western--Geology, Stratigraphic)

ANATAL, J.

Development of Slovak physiology since 1945. Cesk. fysiolo. 9
no.4:319-320 J1 '60.
(PHYSIOLOGY)

ARATAIFFY A., BARLÓCZY L. and GYERGHAY F.

Inst. f. path. Anat., Med. Hochschule, Károsvásárhely, Párkány. *Beiträge zu der hemmenden Wirkung des 1-2-5-6-Dibenzanthrazens auf das Krebswachstum. Cancer-growth inhibiting effect of 1:2:5:6-dibenzanthracene ACTA MATH. ACAD. SCIENS. HUNG. (Budapest) 1953, 3/2 (183-196) Tables 7

One subcutaneous injection of 1.5 mg. of the above-named compound (I) into white rats significantly inhibited the growth of an experimental round-celled sarcoma (caused by melanin-benzopyrene) which was transplanted into the rats at the time of injection. If the injection of I was given 27 days before the transplantation of the tumour the inhibiting effect became more pronounced. The well-developed tumours of 6 rats disappeared completely 2 weeks after the injection of I.

Holnár - Budapest (II, 5, 16)

SO: S GYERMEK MEDICA - Section II, Vol. 7, No. 10

L 32742-66 EWT(m)/EWP(t)/ETI LJP(c) JH/WJ/JD/JG

ACC NR: AT6011851

(N)

SOURCE CODE: UR/2536/65/000/063/0094/0105

AUTHOR: Nikitina, M. F. (Candidate of technical sciences); Anatashev, V. G.
(Engineer)

ORG: none*

TITLE: Study of inoculation of AL8 aluminum-magnesium alloy with small amounts of
zirconium, tantalum and molybdenum

SOURCE: *Moscow. Aviatzionnyy tekhnologicheskii institut. Trudy, no. 63, 1965.
Proizvodstvo otlivok iz legkikh splavov (Production of castings from light alloys),
94-105

TOPIC TAGS: aluminum base alloy, magnesium alloy, zirconium, tantalum, molybdenum,
metal casting, solid solution, alloy phase diagram / AL8 Al-Mg alloy

ABSTRACT: The effect of this inoculation was investigated as a function of the Mg
content of AL8 aluminum alloy. Accordingly three different melts were prepared: 9.5%,
10.5% and 11.5% Mg. After the aluminum melted at 720°C, the oxide film was removed
and the melt covered with a layer of potassium fluorozirconate (1% by wt. of charge).
Then Mg, Zr, Ta and Mo were added and the melt was cast into standard test specimens
which were subjected to heat treatment (heating in two stages -- at 415±5°C for 4-5 hr
and then at 435±5°C for 12 hr with subsequent quenching in water at 80-100°C), macro-

Cord 1/2

UDC: 669 — 18:669.715:001.5

L 32742-66

ACC NR: AT6011851

2

and microstructural examination and mechanical tests. It is thus established that the inoculation of AL8 alloy with small amounts of Mo or Ta leads to a decrease in grain size and a marked improvement in the mechanical properties of the alloy: this effect is the greater the higher the Mg content of the alloy (11.5%). In addition, such inoculation improves the castability of this alloy by enhancing its fluidity and reducing its proneness to hot cracking. All other things being equal, Mo should be given preference over the other inoculants; it produces the optimal effect when added in amounts of 0.8-1.2% and, compared with Ta, it is less scarce and much less expensive. There exist two theories on the nature of the inoculation of Al-Mg alloys. One theory declares that the inoculants Zr, Ta and Mo form with Al the metallic compounds $ZrAl_3$, $TaAl_3$, and $MoAl_5$, which are the first to crystallize in the melt in fine-disperse state and thus act as crystallization nuclei to the remaining fluid. The other theory (L. Kubichek, M. V. Mal'tsev, Liteynoye proizvodstvo, 1959, no. 5) claims that these inoculants lead to the formation of strongly ramified solid-solution dendrites with a finely distributed β -phase (Mg_5Al_8); the ramification of the dendrites is attributed to the process of the adsorption of the inoculants on the surface of the growing crystals. The present investigation provides reason to believe that both theories should be combined rather than mutually opposed and that inoculants influence both stages of the crystallization process: the formation of crystallization nuclei and their growth. Orig. art. has: 10 figures, 1 table.

SUB CODE: 11, 13 ~~13~~ SUBM DATE: none/ ORIG REF: 006

Card 2/2 JS

E

Country : USSR
Category: Virology. Viruses of Man and Animals.
Rickettsias.

Abs Jour: Ref Zhur-Biol., No 23, 1958, No 103584

Author : Kulagin, S.M.; Fedorova, N.I.; Belavskiy, Ye. E.;
Anatkina, L.P.

Inst : -

Title : Outbreak of "Q" Fever in Yaroslavskaya Oblast

Orig Pub: Zh. mikrobiol. epidemiol. i immunobiol., 1958, No 2,
44-51.

Abstract: No abstract.

Card : 1/1

ANASTASOV, A.; ANATKOV, A.;

Complications following blood transfusion. Khirurgia, Sofia 13
no.2-3:127-132 '60.

1. Iz Nauchnoissledovatel'skii Institut po khematologiya i
kruvoprelivane.
(BLOOD TRANSFUSION compl.)

ANATKOV, A.; STOIANOV, E.; FICHEV, I.

Hypoproteinemic states in aging patients and Khiprozan therapy.
Khirurgia 17 no.2:231-232 '64.

L 29700-66

ACC NR: AP6020848

SOURCE CODE: BU/0016/65/000/008/0461/0471

AUTHOR: Georgiev, Mir.--Georgiev, Z.; Tankovski, Iv.; Anatkov, A.; Dobrova, An.; Boyadzhiova, A.--Boyadzhiova, A. ¹⁶

ORG: Institute for Scientific Research in Hematology and Blood Transfusions /headed by Prof. V. Serafimov-Dimitrov/ (Nauchno-izsledovatel'ski institut po khematologiya i krvoprelivane)

TITLE: Promyelocytoid leukemia and its hemorrhagic syndrome ²²

SOURCE: Suvremenna meditsina, no. 8, 1965, 461-471

TOPIC TAGS: blood disease, cardiovascular system

ABSTRACT: Study of ten patients treated over the past four years; 5 of these under 30; diagram shows patterns and frequency of symptoms in initial, active and terminal stages of the disease; survival time was between 10 and 64 (average 42) days; cause of death was mostly cerebrovascular or gastrointestinal (6 and 2 pts respectively) bleeding; circulatory collapse in the other 2. Heroic therapeutic measures were only able to prolong survival by very little, doubtfully. Orig. art. has: 4 figures and 2 tables. [Based on authors' Eng. abst.] [JPRS]

SUB CODE: 06 / SUBM DATE: 00Oct64 / ORIG REF: 002 / OTH REF: 011
SOV REF: 001

Card 1/1 CC

GEORGIEV, Zdr.; RASHKOV, R.; ANATKOV, At.; VELIZAROVA, K.; IORDANOVA, Evg.;
DIMITROV, Tsv.; GIGOVA, D.

The frequency and the distribution of leukoses in Bulgaria. (Preliminary communication). Suvrem med., Sofia no.4:3-15 '60.

1. Iz Nauchnoizsledovatel'skii institut po khematologiya i krvoprevli-
vane (Direktor: kand. med. nauki V.Serafimov-Dimitrov)
(LEUKEMIA statist.)

ANATKOV, At.

SURNAME, Given Names

Country: Bulgaria

Academic Degrees: not given

Affiliation: Scientific Collaborator at the Institute of Hematology and Blood Transfusion (Institut po Khematologiya i Kruvoprelivane)

Source: Sofia, Sreden Meditsinski Rabotnik, No 7, 1961, pp 16-20

Data: "Blood Transfusion Errors and Complications."

070 981643

(GEORGIEV, Z.; ANATKOV, ~~At.~~; GIGOVA, D.; VELIZAROVA, K.; GORANOV, Em.;
TANKOVSKI, Iv.; DOBREVA, An.; NOEV, K.

On clinico-hematological forms of neoplastic leukemia. Suvr.
med. (Sofia) 15 no.12:13-22 '64.

ANATOLENKO, A.M.

Maintenance of the masonry of coke ovens. Koks i khim.
no.12:23-25 '61. (MIRA 15:2)

1. Koksokhimstantsiya.
(Coke ovens--Maintenance and repair)

ANATOLICH, R.

A simple radio phonograph. Radio no. 5:10-25-supp. My '57.
(Phonograph) (MLRA 10:6)

AUTHORS: Anatolich, R., Bol'shov, V. SOV/107-58-2-24/32

TITLE: A Signal Generator (Generator signalov)

PERIODICAL: Radio, 1958, Nr 2, p 42 - 44 (USSR)

ABSTRACT: The article contains a description of a very simple signal generator for the 100 kilocycle to 30 megacycle range which may be built and used by a beginning radio amateur. The function of this one-tube generator is explained in detail and accompanied with instructions for building it. The conclusion of this article will appear in the next issue of this periodical. There are nine sets of diagrams and two Soviet references.

1. Signal generators--Design

Card 1/1

107-58-3-29/41

AUTHORS: Anatolich, R.; Bol'shov, V.

TITLE: Signal Generator (Generator signalov)

PERIODICAL: Radio, 1958, Nr 3, pp 41 - 44 and p 47 (USSR)

ABSTRACT: The description of a very simple signal generator containing one "6N8S" tube is continued. The first part was published in "Radio", 1958, Nr 2, pp 42 - 44, under the same heading. The signal generator has a frequency range from 100 kilocycles to 30 megacycles and is to be used for tuning amateur receivers. This article contains details on the circuit arrangement, tuning, and instructions for assembly written especially for radio amateurs. The device was developed by order of this journal. There are 2 circuit diagrams, 1 table, 7 diagrams and 9 drawings.

1. Signal generators---Characteristics

Card 1/1

ANATOLICH, R.

AUTHOR: Anatolich, R.

107-58-5-25/32

TITLE: Tube Ampere-Volt-Ohm-Meter (Lampovoy avometr)

PERIODICAL: Radio, 1958, Nr 5, pp 46 - 48 (USSR)

ABSTRACT: A tube ampere-volt-ohm-meter for radio amateurs is described. Figure 1 shows the circuit diagram of this instrument. It contains tubes "6Kh2P", "6N2P", "6N1P" and diode "DG-Ts7". Detailed instructions are given for assembly of the instrument. The measuring bridge on which the instrument is based was described in detail in "Radio", 1954, Nr 6. There are 3 figures and one sketch.

AVAILABLE: Library of Congress

Card 1/1

AUTHORS: Anatolich, R., Matislavskiy, A. SOV/107-59-10-4/55

TITLE: The Fifteenth All-Union... (Pyatnadsataya vsesoyuznaya...)

PERIODICAL: Radio, 1958. Nr 10, pp 4-6 (USSR)

ABSTRACT: The author describes the 15th All-Union Exhibition of the creative work of amateur radio designers of the DOSAAF, which took place in Riga in the beginning of August. Representatives of 49 radio clubs in the USSR came to the exhibition, bringing with them 380 exhibits of various kinds. One of the features of the exhibition was the large number of sections displaying equipment for use in the national economy. The following outstanding exhibits are mentioned 1) a series of electronic devices for use in the oil industry, produced by B. Votlokhin (Groznyy), which won first prize in the section for initiative developments; 2) a three-dimensional oscilloscope with orthogonal commutation by I. Akulinichev, which won first prize; 3) a group-owned radio station transmitter from the DOSAAF Stalino Radio Club which won first prize in the short-wave section; 4) a television set with a three-valve attachment, exhibited by A. Kazakevich, a radio amateur from Leningrad, at certain hours every evening he

Card 1/2

The Fifteenth All-Union ..

SCV/107-58-10-4/55

receives transmissions from the London Television Center. A
list of the prizewinners at the exhibition is given at the
end of the article.

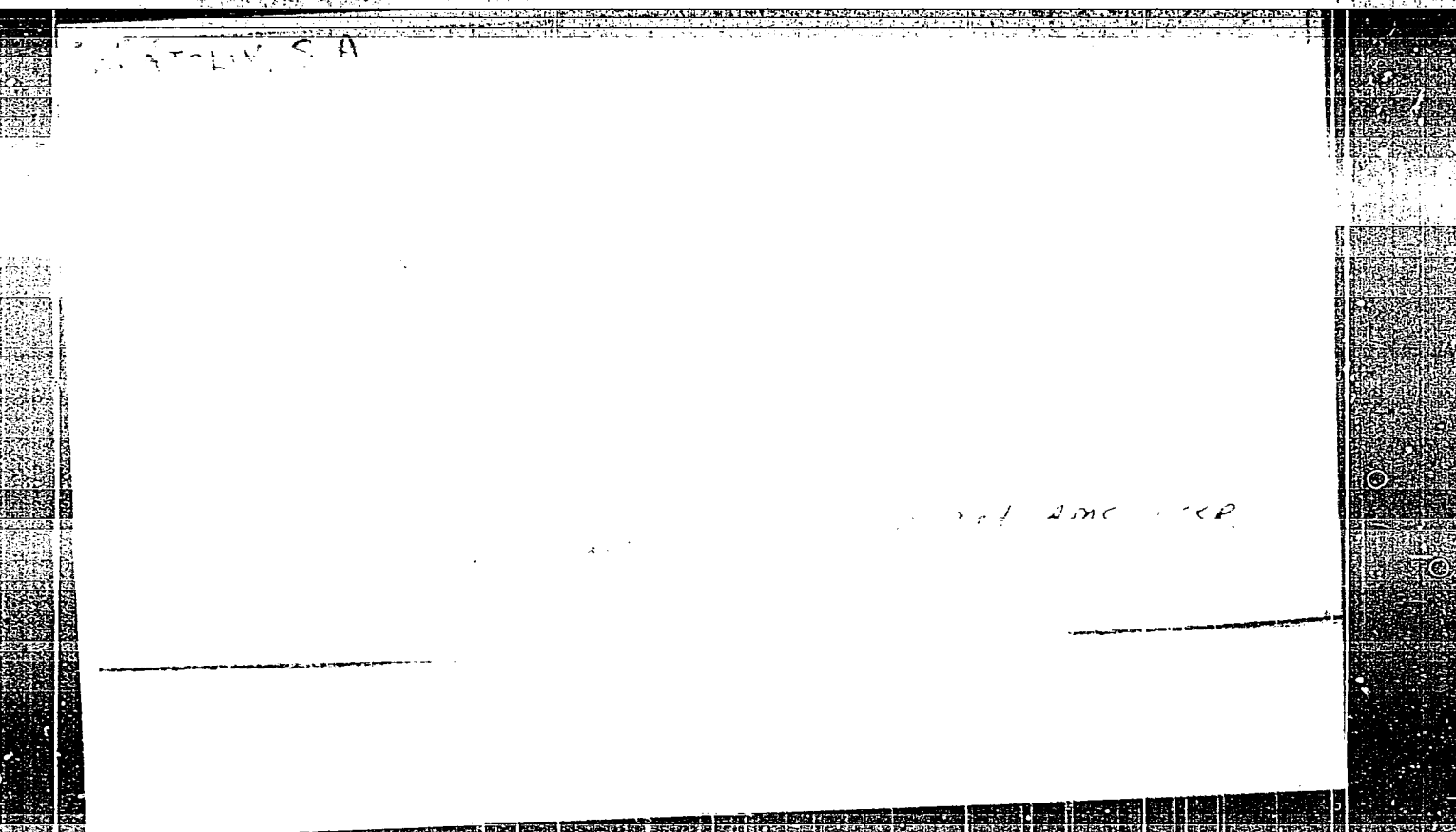
Card 2/2

ANATOLIY, S.A.

"Fluorescence microscopy." V.M.Bergol'ts. Reviewed by S.A.Anatoliy.
Zhur.mikrobiol.epid.i immun. no.5:112-114 My '55. (MLRA 8:?)
(FLUORESCENCE MICROSCOPY)
(BERGOL'TS, V.M.)

ANATOLIY, S.A.

Antigenic substances of the body and their role in biology
and medicine. P.N.Kosiakov. Reviewed by S.A Anatolii. Zhur.
mikrobiol. epid. i immun. m.10:111-113 O '55.(MLRA 8:12)
(ANTIGENS AND ANTIBODIES) (KOSIAKOV, P.N.)



ANATOLIY S. A.

USSR / Microbiology. Microbes Pathogenic for Man and
Animals. Bacteria. Hemophilus Bacteria.

F

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24066

Author : Anatoliy, S. A.
Inst : ~~Institute of~~ Experimental Medicine, Academy
of Sciences USSR

Title : On Properties of Intensely-Multiplying Cul-
tures of H. pertussis

Orig Pub : Yezhegodnik, In-ta eksperim. med. AMN SSSR,
1955, L., 1956, 289-293

Abstract : The utilization of aeration in growing cul-
tures in cellophane bags makes it possible
to bring the concentration of live microbe
cells to 8-12 bil. per 1 ml. of medium. The
antigenic properties were studied of H.
pertussis cultures, grown under conditions

Card 1/4

41

USSR / Microbiology. Microbes Pathogenic for Man and
Animals. Bacteria. Hemophilus Bacteria.

F

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24066

of aeration in a liquid hydrolysate-casein medium with 6% of yeast extract and 5% of horse serum ("AER"), in cellophane bags which contained a physiological solution of NaCl and which were submerged in liquid nutrient medium (Ts-1), and in cellophane bags which contained physiological solution with horse serum, which, in this case, had not been added to the surrounding medium (Ts-2). Cultures which grew on liquid medium without aeration, or cultures with hydrolysate-casein agar which contained 10% of horse blood, served as a control. The serums of rabbits which were immunized with live H. pertussis, agglutinated live cultures of AER, Ts-1, Ts-2 up

Card 2/4

USSR / Microbiology. Microbes Pathogenic for Man and
Animals. Bacteria. Hemophilus Bacteria.

F

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24066

to a titer of 25,600 or 12,800, or not less than the control suspension from rinsing. Boiled cultures of Ts-1 and Ts-2 were agglutinated to a considerably smaller titer (200-400) than the boiled rinse (5400) and the AER (3200). All the cultures grown under conditions of increased aeration, and the control cultures exhausted the anti-whooping cough serum in equal measure and possessed equal activity in complement fixation reaction. The toxicity of AER and Ts-1 cultures in intraperitoneal introduction to rats of 1 ml. of suspensions of rinsed microbes of various dimensions, turned out to be somewhat higher than that of the control culture from liquid

Card 3/4

42

USSR / Microbiology. Microbes Pathogenic for Man and
Animals. Bacteria, Hemophilus Bacteria.

F

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24066

medium and Ts-1. Preliminary experiments
in the immunization of mice with cultures
of AER, Ts-1 and Ts-2 showed that they had
preserved their immunizing properties. --
L. V. Lugovaya

Card 4/4

USSR/Microbiology - General Microbiology .

F-1

Abs Jour : Ref Zhur - Biol., No 3, 1958, 975⁴

Author : Anatoliy, S.A.

Inst : -

Title : Effect of Increased Aeration on Dynamics of Bacteria Coli
Multiplication in Liquid Medium.

Orig Pub : Mikrobiologiya, 1956, 25, No 3, 286-292

Abstract : In blowing air through liquid media of bacteria coli the cell yield exceeds by several times the yield of non-aerated cultures. The stimulatory action of aeration becomes apparent only upon transition of bacteria to a stationary growth phase. Therefore the culture should be aerated every 12-18 hours after inoculation. The stimulatory action of aeration is higher when the quantity of aspirated air is increased through 150 ml of medium from 100 ml to 1ml per minute, also when its content of oxygen is increased.

Card 1/1

ANATOLIY, S. A.

COUNTRY : USSR

CATEGORY : General problems of Pathology. Immunity.

ABS. JOUR. : RZhBiol., No. 23 1958, No. 10697

AUTHOR : Anatoliy, S. A.

INST. : Not given

TITLE : On the characteristics of immune sera obtained by immunization of animals with the so-called blocked antigens.

ORIG. PUB. : Zh. mikrobiol., epidemiol. i infekt. bolez., 1957, No. 7, 100-105

ABSTRACT : Blocked antigens (S.A.) are antigens treated with antisera (A.S.) against microbes of related species. For instance, erythrin bacteria A.S. against marine typhus, typhus bacteria A.S. against enteritis, hemolytic streptococcus A.S. against streptococcus of another type. The mixture of antibodies (one billion/ml), with A.S., was maintained at a temperature of 50° for two hours, then at a temperature of 4°. For sixteen hours, then it was centrifuged and the residue was diluted with physiological

Card:

1/3

COUNTRY :
CATEGORY :

ABS. JOUR. : RZhBiol., No. 23 1958, No. 1 1957

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : solution to the original standard. Follow-
cont'd ing immunization of rabbits with B A, mono-
specific A B against abdominal typhus cul-
tures and streptococci group A (some types)
were obtained. Blocking of all group anti-
gens of S. enteritidis was not successful.
Blocking of group antigens was accomplished
as far as live and heat-killed cultures of B.
paratyphoid bacilli were concerned. A smaller
quantity of group A B was needed in the last
case. With heating of a suspension of mi-
crobes with A B, the blocking action of group

CARD: 2/3

- 1 -

Card: 2/3

COUNTRY :
CATEGORY :

ABS. JOUR. : RZhBiol., No. 1958, No. 1958

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : Antitoxin, adsorbed by the adsorbent, de-
scribed earlier. The blocked in vivo with
simultaneous intravenous injection of rabbits
with paratyphoid B vaccine and group B
only insignificantly raised the specificity
of the serum. The method of immunization
with B a may be applied to many, if not all sub-
stances of complicated antigen structure, etc.
L. Kovalev.

Card: 2/2

ANATOLIY, S.A.

Specific Prevention of Pertussis, published by MEDIZH. SREDA, 1976
 Dir. Inst. of Specific Prophylaxis of Pertussis,
 Dr. E. E. Zakharenko, Pert. Epiglott. and Microbiol. in E. E. Zakharenko,
 Acad. Medical Sci. USSR

All the scientific conference on the specific prophylaxis of pertussis conducted by
 the Institute of Hygiene and Microbiology in E. E. Zakharenko, Acad. Medical Sci.
 USSR, together with other scientific and medical establishments, papers were read by
 the following: (see Table of Contents)

E. E. Zakharenko (Chairman): Immunologic effectiveness of pertussis vaccines	116
E. A. Nadezh'yan (see above for page 20): Indices of immunity in children vaccinated with pertussis and pertussis-typhoid vaccines	125
A. B. Gaidukov et al. (Chairman): Pert. Inst. of Hygiene and Microbiology: Serologic indices in children vaccinated with pertussis vaccine	132
E. E. Nadezh'yan et al. (Chairman): (see above, page 20): Immunizing effectiveness of soluble antigens of the pertussis organism under experimental conditions	136
E. E. Zakharenko et al. (see above and table of anatomic structures of the Academy of Sciences USSR): Methods for preparation and experimental study of the fundamental biological properties of protective antigens of the pertussis organism	144
L. P. Kopylovskaya (Inst. of Expt. Med. of the Acad. Sciences USSR): Effect of pertussis immunization on the course of an anaphylactic reaction	155
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ANATOLIY, S.A.

Variability in the multiplication of enteric and coccal bacteria in liquid media exposed to extensive aeration; author's abstract. Zhur.mikrobiol.epid. i immun. 29 no.2:135 F '58. (MIRA 11:4)

1. Iz Instituta eksperimental'noy meditsiny AMN SSSR.

(BACTERIA,

Enterobacteriaceae & coccal bact., eff. of aeration on multiplication, variability (Rus)